

ABSTRACT OF THE DISCLOSURE

An image sensing apparatus is provided, which is provided with a plurality of image sensing elements each including a plurality of photoelectric conversion sections and an adding circuit adapted to add signals from the plurality of photoelectric conversion sections to obtain a one-pixel signal, wherein the adding circuit adds the signals such that the one-pixel signals obtained by the addition are arranged at equal intervals in an area extending over the plurality of image sensing elements.

09912341-072601